

Meeting Minutes Transmittal

300 Area Project Meeting
Project Managers Meeting
Federal Building, Room 590A
Richland, Washington

May 7, 1998
1:00 p.m. to 1:30 p.m.

The undersigned indicate by their signatures that these meeting minutes reflect the actual occurrences of the above dated Unit Managers Meeting.

Annette Burandt MB

Mary E. Burandt, Project Manager, RL

Date: 6/4/98

Jeanne J. Wallace

Jeanne J. Wallace, Project Manager, Washington State Department of Ecology

Date: 6/4/98

300 Area Project Meeting, PNNL Concurrence

Eugene M. Lutter

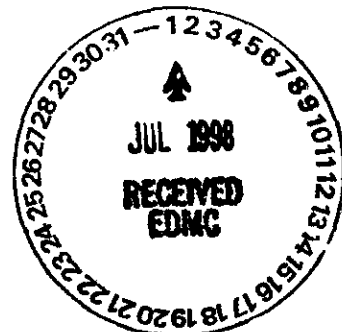
Delores K. Lutter, Contractor Representative, PNNL

Date: 6/4/98

Purpose: Discuss Permitting Process

Meeting Minutes are attached. The minutes are comprised of the following:

- Attachment 1 - Agenda
- Attachment 2 - Summary of Discussion and Commitments/Agreements
- Attachment 3 - Attendance List
- Attachment 4 - Commitment/Agreement Tracking Log
- Attachment 5 - PNNL WMOC Program - FY 1998 Performance Summary



Distribution:

M. A. Barnard	RL	K8-50
M. E. Burandt	RL	K8-50
G. P. Davis	Ecology	B5-18
B. J. Day	PNNL	K1-14
S. L. Jones	PNNL	P7-28
S. P. Juracich	PNNL	P8-34
W. B. Larson	PNNL	P7-28
D. K. Lutter	PNNL	P7-79
E. M. Mattlin	RL	A5-15
M. W. McCoy	PNNL	P7-79
A. C. McKarns	RL	A5-15
C. J. Simiele	PNNL	P8-45
J. J. Wallace	Ecology	B5-18
S. L. Warren	PNNL	P8-34
P. J. Weaver	PNNL	K9-25
H. T. Tilden	PNNL	P7-79
RCRA Files/JM	WHC	H6-23

ADMINISTRATIVE RECORD (Two Copies Each Record): 300 Area Projects, H-0-7; 325 Hazardous Waste Treatment Unit, T-3-4; 305-B. S-3-2; 324, S-3-4 [Care of EDMC, WHC (H6-08)]

Please send comments on distribution list to J. D. McAtee (K9-25), (509) 372-4183.

Attachment 1

300 AREA PROJECT MEETING Federal Building, Room 590A Richland, Washington

**May 7, 1998
1:00 p.m. to 1:30 p.m.**

Agenda

1. Approval of Past 300 Area PMM minutes. (Ecology/DOE-RL/PNNL) (J. McAtee)
2. Efficiency Issues (Ecology/DOE-RL) (M. Burandt)
3. 325 HWTUs Part B Permit, Rev. 1 (Ecology/DOE-RL/PNNL) (H. Tilden/T. McKarns/M. McCoy)
 - Comments on 325 HWTU WAP Tables (Ecology)
4. Status of Silver List Issues (Ecology/DOE-RL/PNNL) (H. Tilden)
5. Status of Action Items (Ecology/DOE-RL/PNNL)
 - 01-08-98:2 Silver List Item(11.2, HEPA Filters) with DOE-RL waiting to be sent to Ecology.
ACTION: M. Burandt (DOE-RL)
 - 03-05-98:1 Silver List No. 11.3 and 39, signed copies will be provided to Ecology.
ACTION: M. Burandt
CLOSED
 - 03-05-98:2 Provide Ecology with a schedule for the PDP and MYWP development process.
ACTION: M. Burandt
CLOSED
 - 04-02-98:1 Revise the 331 WIDS Sample and Analysis Plan and complete the responsiveness summary for submittal to Ecology.
ACTION: S. Jones (PNNL)
 - 04-02-98:2 Provide J. Wallace (Ecology) a copy of the basis for the change request to delete certain work scope.
ACTION: J. Fulton (PNNL)
CLOSED
 - Commitment/Agreement Tracking Log (Ecology/DOE-RL/PNNL)
6. General Discussion (Ecology/DOE-RL/PNNL)
 - Sample and Analysis Plan for 331 WIDS (S. Jones)
7. New Action Items
8. Status of Budget Issues (Ecology/DOE-RL/PNNL) (J. Fulton)
9. Schedule Variance and Funding (Ecology/DOE-RL/PNNL) (J. Fulton)

Attachment 1

**300 AREA PROJECT MEETING
Federal Building, Room 590A
Richland, Washington**

**May 7, 1998
1:00 p.m. to 1:30 p.m.**

Agenda

10. Next Project Managers Meeting (Ecology/DOE-RL/PNNL)
 - Next Meeting
June 4, 1998, 1:00pm - 1:30pm
Federal Building, Room 590A; Richland, Washington
 - Proposed topics may be submitted to J. D. McAtee, e-mail
jaralyn.mcatee@pnl.gov, 372-4183, 375-4524 (fax).

300 Area Project Meeting
Richland, Washington
Federal Building, Room 590A

May 7, 1998
1:00 p.m. to 1:30 p.m.

1. Approval of Past 300 Area PMM Minutes

The April 2, 1998 Project Manager Meeting (PMM) minutes were approved.

2. Efficiency Issues

There were no efficiency issues to address.

3. 325 HWTUs Part B Permit Application, Rev. 1

- Comments on 325 HWTU WAP Tables

The 325 HWTU Waste Analysis Plan (WAP) tables have been revised and are in PNNL review. G. Davis (Ecology) asked when Ecology would receive the revised WAP tables. M. Burandt (DOE-RL) responded that Ecology will receive the tables before the June 18, 1998 deadline.

4. Status of Silver List Issues

M. Burandt (DOE-RL) reported that Silver list item No. 11.2 regarding the HEPA filters has been completed and signed by DOE-RL, and H. Tilden (PNNL) will transmit the closeout form to Ecology tomorrow (5-8-98). H. Tilden (PNNL) provided Ecology closeout forms for Silver list item Nos. 16.1.8 and 16.5.8 today. H. Tilden inquired about the status of Silver list closeout form Nos. 16.10.9 and 16.3.10. M. Anderson (Ecology) will e-mail H. Tilden regarding the status of those documents.

5. Status of Action Items

01-08-98:2	Silver list item (11.2, HEPA filters) with DOE-RL waiting to be sent to Ecology. ACTION: M. Burandt (DOE-RL) CLOSED: To be transmitted to Ecology by H.Tilden (PNNL).
03-05-98:1	Silver List No. 11.3 and 39, signed copies will be provided to Ecology. ACTION: M. Burandt (DOE-RL) CLOSED

300 Area Project Meeting
Richland, Washington
Federal Building, Room 590A

May 7, 1998
1:00 p.m. to 1:30 p.m.

03-05-98:2 Provide Ecology with a schedule for the PDP and MYWP development process.
ACTION: J. Fulton (PNNL)/ M. Burandt (DOE-RL)
CLOSED

04-02-98:1 Revise the 331 WIDS Sample and Analysis Plan and complete the responsiveness summary for submittal to Ecology.
ACTION: S. Jones (PNNL)
OPEN

M. Burandt (DOE-RL) reported that DOE-RL met with Bechtel to review information and discuss characterization, and a decision has not been made whether sampling will be performed. H. Tilden (PNNL) stated that the process for determining each WIDS site status has been approved by Ecology and EPA March 30, 1998. This action item was left open.

04-02-98:2 Provide J. Wallace (Ecology) a copy of the basis for the change request to delete certain work scope.
ACTION: J. Fulton (PNNL)/M. Burandt (DOE-RL)
CLOSED: Top four pages transmitted to J. Wallace (Ecology) on 4/15/98.

- Commitment/Agreement Tracking Log

The current commitment tracking log will be attached to the meeting minutes (attachment 4).

6. General Discussion

- Sample and Analysis Plan for 331 WIDS

This topic was discussed under action item No. 04-02-98:1.

- G. Davis (Ecology) inquired about two occurrences notices pertaining to the 325 and 305-B facilities.

305-B: Improperly transferred waste

S. Warren (PNNL) explained that before a container was shipped to 305-B, a pH was taken by a field representative. A four percent solution of nitric acid had been added, which phased out, and the container was shipped to 305B. During verification, Waste Management Hanford (WMH) discovered the container's pH was acidic

300 Area Project Meeting
Richland, Washington
Federal Building, Room 590A

May 7, 1998
1:00 p.m. to 1:30 p.m.

(they don't shake the contents first, they check each phase), resulting in the occurrence report for transporting the container as nonregulated waste instead of a corrosive waste. S. Warren added that anything in a container greater than five gallons is being checked for pH in the field, and 305-B is currently checking every shipment for pH, regardless of size.

G. Davis (Ecology) requested an update on the issue at the next PMM.

325 facility: electrical breakers tripping on 4/15/98.

S. Jones (PNNL) took an action to provide information to Ecology regarding the 325 occurrence report by the next PMM.

- G. Davis (Ecology) provided draft comments regarding the proposed Class 1 changes to the 325 HWTUs. Proposed Class 1 change III.6.B.d. requires secondary containment for transporting containers; III.6.B.l., requires LDR information to accompany waste stream shipments; and III.6.B.o. pertains to SW-846 Method 1311. There was a brief discussion regarding Ecology's draft comments, and Ecology and PNNL agreed to further discuss the comments outside the PMM.
- G. Davis (Ecology) inquired about the 324 Building tritium release to the air.

M. Burandt (DOE-RL) explained that there were 200 neutron generators which were put through the plasma arc, resulting in approximately two drums of vitrified glass. Prior to disposal, the drums will undergo examination to ensure they are low level waste. M. Burandt stated the generators that were treated were tritium, not hazardous waste, and they did contain some lead. M. Burandt stated that J. Hensley (Ecology) reviewed the 324 toxic air permit and operating permit, and that he indicated the level of the lead did not pose a problem. M. Burandt noted that she sent J. Wallace (Ecology) the TCLP results on April 7 or 8, 1998, which indicated the generators were not hazardous prior to going into the furnace.

G. Davis (Ecology) asked when the Department of Health (DOH) was notified. M. Burandt (DOE-RL) responded that Ecology would have to inquire at the 324 facility for notification information.

**300 Area Project Meeting
Richland, Washington
Federal Building, Room 590A**

**May 7, 1998
1:00 p.m. to 1:30 p.m.**

G. Davis (Ecology) inquired about the sampling, specifically the 80-hour time span before the sampler was turned back on. M. Burandt (DOE-RL) explained that the test ran 72 hours. When the furnace was started up it was noted that there was a tritium sampler, which resulted in a classification issue. The permit was reviewed, and it was determined that there was no condition in the permit to do tritium sampling. Essentially the answer came back that the permit did not require sampling, so the decision was to turn off the sampler. However, meetings are currently being held to review this issue.

- G. Davis (Ecology) inquired about any foreseeable issues or comments regarding the Building Emergency Plans (BEPs) for the 325 or 305-B facilities. H. Tilden (PNNL) responded that there are no foreseeable issues, and that Ecology's comments have been incorporated into the BEPs. The revised BEPs will be transmitted to Ecology on 6/1/98.
- G. Davis (Ecology) inquired about the seismic information in the 305-B Permit. H. Tilden (PNNL) stated that the information is contained in chapter two of the permit, and to contact him if the information is not adequate.
- H. Tilden (PNNL) stated that a Class 2 change will be proposed to the 305-B training plan to reduce the training requirements for the full-time secretary. The proposal will be included with the Mod D material that will be sent to Ecology on 6/1/98.

7. New Action Items

- | | |
|------------|---|
| 05-07-98:1 | Provide and update on field sampling of pH before transportation to 305-B.
ACTION: S. Warren (PNNL)
DUE: 6/4/98 |
| 05-07-98:2 | Provide an update on the 325 electrical outage occurrence.
ACTION: S. Jones (PNNL)
DUE: 6/4/98 |

8. Status of Budget Issues

J. Fulton (PNNL) distributed an FY 1998 performance summary through March 1998 (attachment 5). PNNL has been working with DOE to work the planning issues associated with the FY 2000 budget. DOE RL's submittal to DOE-Headquarters on April 14, 1998, requested partial funding for the legacy waste work in FY 1999 but contained zero funding in FY 2000 and this remains a

300 Area Project Meeting
Richland, Washington
Federal Building, Room 590A

May 7, 1998
1:00 p.m. to 1:30 p.m.

concern for PNNL.

9. Schedule Variance and Funding

The positive cost variance does not reflect a recent change request that was recently approved to divert some of the funding to accelerating identification and characterization of legacy waste issues in the 300 Area. The negative schedule variance poses a concern in the area of legacy waste, contamination projects and forecasted milestones where work was not initiated due to late authorization of funding and some small technical problems. Corrective action plans are being formulated with the emphasis on reducing the negative variance to zero.

10. Next Project Managers Meeting (Ecology/DOE-RL/PNNL)

- June 4, 1998
Federal Building/RM 590A
Richland, WA
- Proposed topics may be submitted to J. D. McAtee, e-mail jaralyn.mcatee@pnl.gov, 372-4183, 375-4524 (fax).

300 AREA PROJECT MEETING
Project Managers Meeting
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Attendance List

[illegible]

Attachment 4

300 AREA PROJECT MEETING
Federal Building, Room 590A
Richland, Washington

May 7, 1998
1:00 p.m. to 1:30 p.m.

Commitment/Agreement Tracking Log

**300 Area Project Managers Meeting
Information Tracking Log**

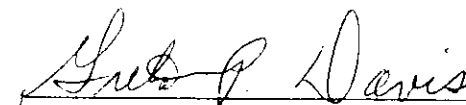
Date	Information Requested	Presenter	Receiver	Agreement/ Commitment/Response	Outstanding Action/ Information Requested
11/6/97	SEPA Checklist	D. Lutter (PNNL)	G. Davis (Ecology)	Information request only.	CLOSED
11/6/97	Silver List Items (12.2, 12.4, 11.1, 11.7, 16.3.9)	M. Burandt (DOE-RL)	J. Wallace (Ecology)	Signed by Ecology and returned to DOE-RL.	CLOSED
11/6/97	Draft cc:Mail (325 in Terms of Volumes and Storage)	G. Davis (Ecology)	W. Larson (PNNL)	Draft is considered final until the permit is issued.	CLOSED
12/4/97	Audit of PNNL Waste Management	M. Burandt (DOE-RL)	J. Wallace (Ecology)	Information request only. Closed	CLOSED
3/5/98	Silver List Items (11.3/11.5/39)	J. Wallace (Ecology)	M. Burandt (DOE-RL)	M. Burandt to provide copies of signed information to Ecology.	CLOSED
3/5/98	Sample and Analysis Plan for 331 WIDS	M. Burandt (DOE-RL)	J. Wallace (Ecology)	Review and provide comments by 3/19/98 or assume Ecology acceptance. Comments provided.	CLOSED
4/2/98	Silver List Items (16.1.8/16.5.8)	M. Burandt (DOE-RL)	J. Wallace (Ecology)	Submitted for Ecology approval.	
4/2/98	WAP Tables – review different wording	H. Tilden (PNNL)	G. Davis (Ecology)	Comments due next PMM (5/7/98)	
4/15/98	Baseline Change Request/Record	M. Burandt (DOE-RL)	J. Wallace (Ecology)	Information request only.	CLOSED

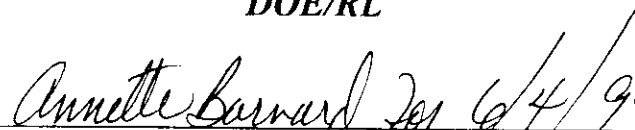
Approval of the 300 Area Project Managers Meeting Information Tracking Log and the attached meeting minutes constitutes acceptance by the parties of the commitments/agreements described therein.


ECOLOGY

DOE/RL

PNNL

 6/4/98
Jeanne J. Wallace Date

 6/4/98
M. Burandt Date


D. Lutter Date

Attachment 5

300 AREA PROJECT MEETING
Federal Building, Room 590A
Richland, Washington

May 7, 1998
1:00 p.m. to 1:30 p.m.

PNNL WMOC Program - FY 1998 Performance Summary

**PNNL WMOC Program
FY 1998 Performance Summary
Thru March 1998**

5/7/98

Info as of March end 1998: Rev 1 Baseline												
Subactivity		Type	SubAcct	Expected Funds	BAC	BCWS FYTD	BCWP FYTD	ACWP FYTD	CV FYTD	CV %	SV FYTD	SV %
8400-00-DA	Waste Management - Legacy Waste and Contamination Special Projects	OP	28029A	2,055,000	2,305,004	699,411	531,600	457,591	74,009	14	-167,811	-24
8400-00-DA	Waste Management - Current Generation	OP	17629C	4,780,000	4,779,912	2,384,465	2,318,900	2,102,178	216,722	9	-65,565	-3
8400-00-DA	Effluent Management	OP	19173A	2,335,000	2,335,108	1,108,231	1,058,000	1,061,278	-3,278	0	-50,231	-5
8400-00-HB	Environmental Compliance Technical Support Services	OP	26165A	1,412,000	1,428,359	737,420	618,270	577,270	41,000	7	-119,150	-16
8400-00-FB	325 S&M/patrol	OP	22547A	2,938,000	2,980,006	1,395,124	1,410,000	1,196,357	213,643	15	14,876	1
8400-00-FB	RLWS	GPP	24277A 24278A	1,948,000	1,606,730	923,976	843,000	793,453	49,547	6	-80,976	-9
8400-00-FB	RLWS	OP	27549A	58,000	57,760	50,700	28,000	24,524	3,476	12	-22,700	-45
8400-00-FB	S&M Misc Facilities	OP	18698B	56,000	55,893	27,167	27,139	27,287	-148	-1	-28	0
8400-00-NA	Essential ES&H Drawings	OP	21275A	448,000	448,217	221,062	215,400	214,689	711	0	-5,662	-3
8400-00-UA	WM Operations Compliance PM	OP	19958B	751,000	751,069	315,979	338,103	236,261	101,842	30	22,124	7
Total				16,766,000	16,748,058	7,863,535	7,388,412	6,690,888	697,524	9	-475,123	-6

CPI (p) = 0.91 how much one planned dollar actually costs
 CPI (e) = 1.10 > 1 = under costs; < 1 = over costs
 SPI (e) = 0.94 > 1 = ahead of schedule; < 1 = behind sched
 Program Completed % = 44.12